## Search Notes



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 09409644                | LEWIS ET AL.                            |
| Examiner                | Art Unit                                |
| Soderquist, Arlen       | 1797                                    |

| SEARCHED |  |           |          |  |
|----------|--|-----------|----------|--|
| Class    | Subclass                                       | Date      | Examiner |  |
| 73       | 23.2,23.3,23.31,23.34,29.01,31.01,31.05,335.05 | 5/11/2010 | /AS/     |  |
| 204      | 403  | 5/11/2010 | /AS/     |  |
| 422      | 88,90,98                                       |           | /AS/     |  |

| Search Notes  | Date      | Examiner |
|---|-----------|----------|
| EAST search   | 5/11/2010 | /AS/     |
| American Chemical Society Publications, IEEE Xplore, ScienceDirect, Springer Publishing Company and Wiley Interscience Online database search terms: (chemoresistor or chemiresistor or "chemo resistor" or "chemi resistor" or chemoresistance or chemiresistance or "chemo resistance" or "chemi resistance" or chemoresistive or chemiresistive or "chemo resistive" or "chemi resistive" or "chemically sensitive resistor")                        | 5/11/2010 | /AS/     |
| American Chemical Society Publications, IEEE Xplore, ScienceDirect, Springer Publishing Company and Wiley Interscience Online database search terms: ("discontinuous gold" or "gold crystal" or "gold microcrystal" or "gold micro crystal" or "gold cluster" or "gold nanocluster" or "gold microcluster" or "gold particle" or "gold nanoparticle" or "gold microparticle" or "gold particulate" or "gold flake" or "gold island") and phthalocyanine | 5/11/2010 | /AS/     |

|       | INTERFERENCE SEARCH |      |          |
|-------|---------------------|------|----------|
| Class | Subclass            | Date | Examiner |
|       |                     |      |          |

U.S. Patent and Trademark Office Part of Paper No.: 20100512